MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post orfice address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

		nded on (If applicable) (in the cas d April 23, 2001 and as amended on	se of a PCT-filed application) (if any), which I have reviewed
I hereby state that I have revie any amendment referred to about		of the above-identified specification,	including the claims, as amended by
centificate listed below and have that of the application on the base a. In no such applications have because it is a such applications have because it is a such applications have because it is a such applications.	ve also identified below any foreig asis of which priority is claimed: we been filed.	tates Code, § 119/365 of any foreign gn application for patent or inventor's	application(s) for patent or inventor's sertificate having a filing date before
## 	FOREIGN APPLICATION(S), IF ANY	, CLAIMING PRIORITY UNDER 35 USC	: § 119
ČOUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
⇒Japan	2000-122688	24 April 2000	
Apan	2000-127445	27 April 2000	
Lapan	2000-175407	12 June 2000	
J apan	2000-181099	16 June 2000	
ALL F	OREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY APPLI	ICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
I hereby claim the benefit undo below and, insofar as the subje	er Title 35, United States Code, §	120/365 of any United States and PC	T international application(s) listed

defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER DATE OF FILING (Day, Month, Year)				

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below).

§ 1.56 Duty to disclose information material to patentability.

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- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Albrecht, John W.	Reg. No. 40,481	Leonard, Christopher J.	Reg. No. 41,940
Ali, M. Jeffer	Reg. No 46,359	Liepa, Mara E.	Reg. No. 40,066
Altera, Allan G.	Reg No 40,274	Lindquist Timothy A	Reg. No. 40,701
Anderson, Gregg I.	Reg. No. 28,828	Lown, Jean A.	Reg. No. 48,428
Batzli, Brian H.	Reg. No. 32,960	Mayfield, Denise L.	Reg. No. 33,732
Beard, John L.	Reg. No. 27,612	McDonald, Daniel W.	Reg. No. 32,044
Berns, John M.	Reg. No. 43,496	McIntyre, Jr, William F.	Reg. No. 44,921
Branch, John W.	Reg. No. 41,633	Mitchem, M. Todd	Reg. No. 40,731
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Cook, Jeffrey	Reg. No. P-48,649	Prendergast, Paul	Reg. No. 46,068
Daignault, Ronald A.	Reg. No. 25,968	Pytel, Melissa J.	Reg. No. 41,512
Daley, Dennis R.	Reg. No. 34,994	Qualey, Terry	Reg. No. 25,148
Daulton, Julie R.	Reg. No. 36,414	Reich, John C.	Reg. No. 37,703
DeVries Smith, Katherine M.	Reg. No. 42,157	Reiland, Earl D.	Reg. No. 25,767
DiPietro, Mark J.	Reg. No. 28,707	Samuels, Lisa A.	Reg. No 43,080
Descotch, Matthew A.	Reg No P-48,957	Schmaltz, David G.	Reg. No 39,828
Edell, Robert T.	Reg. No. 20,187	Schuman, Mark D.	Reg. No. 31,197
Epp Ryan, Sandra	Reg. No. 39,667	Schumann, Michael D.	Reg. No 30,422
Glance, Robert J.	Reg. No. 40,620	Scull, Timothy B.	Reg. No. 42,137
Goff, Jared S.	Reg. No. 44,716	Sebald, Gregory A.	Reg. No. 33,280
Goggin, Matthew J.	Reg. No. 44,125	Skoog, Mark T.	Reg. No. 40,178
Golfa, Charles E.	Reg. No. 26,896	Spellman, Steven J.	Reg. No. 45,124
Gorman, Alan G.	Reg. No. 38,472	Stewart, Alan R.	Reg. No. 47,974
Gỡuld, John D.	Reg. No. 18,223	Stoll-DeBell, Kırstin L.	Reg. No. 43,164
Gregson, Richard	Reg. No. 41,804	Sullivan, Timothy	Reg. No 47,981
Gresens, John J.	Reg. No. 33,112	Sumner, John P.	Reg. No. 29,114
Hậtper, Samuel A.	Reg. No. 46,754	Swenson, Erik G.	Reg. No. 45,147
Harnre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No 32,314
Harrison, Kevin C.	Reg. No. 46,759	Trembath, Jon R.	Reg. No. 38,344
Herlzberg, Brett A.	Reg. No 42,660	Tunheim, Marcia A.	Reg. No 42.189
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Holzer, Jr., Richard J.	Reg. No. 42,668	Vandenburgh, J. Derek	Reg. No. 32,179
Hope, Leonard J.	Reg No. 44,774	Wahl, John R.	Reg. No. 33,044
Jardine, John S.	Reg. No. P-48,835	Weaver, Paul L.	Reg. No P-48,640
Johns, Nicholas P.	Reg. No. 48,995	Welter, Paul A.	Reg. No. 20,890
Johnston, Scott W.	Reg No 39,721	Whipps, Brian	Reg. No 43,261
Kadievitch, Natalie D.	Reg No. 34,196	Whitaker, John E.	Reg. No. 42,222
Kaseburg, Frederick A.	Reg. No 47,695	Wier, David D.	Reg. No. P-48,229
Kettelberger, Denise	Reg. No 33,924	Williams, Douglas J.	Reg. No 27,054
Keys, Jeramie J.	Reg. No. 42,724	Withers, James D.	Reg. No. 40,376
Knearl, Homer L.	Reg. No 21,197	Witt, Jonelle	Reg. No. 41,980
Kowalchyk, Alan W.	Reg No. 31,535	Wu, Tong	Reg. No. 43,361
Kowalchyk, Katherine M.	Reg. No 36,848	Young, Thomas	Reg. No. 25,796
Lacy, Paul E.	Reg. No 38,946	Zeuli, Anthony R.	Reg. No. 45,255
Larson, James A.	Reg. No. 40,443	•	, ,

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below



Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Address Japan Japan Japan Japan Japan Mailing Address Address Address City State & Zip Code/Cours Signature of Inventor 201: Well Name Family Name Windows Japan Japan Mailing Address Japan		Full Name	Family Name	First Given Name		Second Given Name
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Signature of Inventor 201: ** **Xutushika ** **Xumagawa**********************************	1	Mailing	Address	City		State & Zip Code/Country
Full Name Family Name Kimura First Given Name Masanori	11	Address	9-14-302, Midorimachi, Neyagawa-shi	Osaka		_
Full Name Kimura First Given Name Masanori Residence City State or Foreign Country Japan Second Given Name Masanori Country of Citizenship Japan State & Citizenship Japan State & Zip Code/Country Japan Signature of Inventor 203: Signature of Inventor 203: Full Name Of Inventor Takimoto Residence City State or Foreign Country Japan State or Foreign Country Japan First Given Name First Given Name Akio Or Inventor Takimoto Residence City State or Foreign Country Japan Address 4-1, Kunimatsucho, Neyagawa-shi Signature of Inventor 204: Pull Name Family Name Takimoto Address Citizenship Japan State & Zip Code/Country Japan Japan State or Foreign Country Japan Date: Country of Citizenship Japan Address Address A-1, Kunimatsucho, Neyagawa-shi Signature of Inventor 204: Pull Name Family Name Takimoto Address A-1, Kunimatsucho, Neyagawa-shi Signature of Inventor 204: Pull Name Family Name Takimoto State or Foreign Country State & Zip Code/Country State & Zip Code/Country State & Zip Code/Country Japan State & Zip Code/Country State & Zip Code/Country Japan State & Zip Code/Country Japan State & Zip Code/Country State & Zip Code/	Sign	nature of Inventor 20	01: Katsuhiko Kumagawa		Date: &	ecember 11, 2001
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Active ship of the	0	Residence	City	State or Foreign Country		Country of Citizenship
Mailing Address 19-401, Shanmacha, Daitou-shi Osaka State & Zip Code/Cours 574-0037 / Japan Structure of Inventor 202: Full Name			1 -	Janan TO		•
Address 19-401, Shimmachi, Daitou-shi Osaka S74-0037 / Japan						
Second Given Name Family Name Family Name Fukami City State or Foreign Country Japan J			1	1 *		l ·
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Signature of Inventor 203: Signature of Inventor 204: State & Zip Code/Courty	D N					
### Address Japan		Residence	City	State or Foreign Country		Country of Citizenship
Address 3-14, Mryukihigashimachi, Neyagawa-shi Signature of Inventor 203: Full Name Of Inventor Residence Address A	C	& Citizenship	<u>Osaka</u>			•
Address 3-14, Mryukihigashimachi, Neyagawa-shi Signature of Inventor 203: Full Name Of Inventor Residence Address All, Kunimatsucho, Neyagawa-shi Signature of Inventor 204: Full Name Of Inventor Pakimoto State or Foreign Country Japan City State & Zip Code/Country State & Zip Code/Country State & Zip Code/Country Signature of Inventor 204: Full Name Of Inventor Pakimoto Second Given Name City State & Zip Code/Country	3 4	Mailing	Address	City		State & Zip Code/Country
Full Name Family Name Of Inventor December 11, 22 Full Name Family Name City Address Addres		Address	3-14, Mıyukihıgashimachi, Neyagawa-shi	Osaka		_
Full Name of Inventor Takimoto Residence City State or Foreign Country Japan Mailing Address Address Address Address Signature of Inventor 204: Full Name Family Name First Given Name Akio State or Foreign Country Japan Japan City State & Zip Code/Country Osaka First Given Name Pecewher 11 / 20 Full Name Family Name Tanaka First Given Name Yukio O Residence City State or Foreign Country State or Foreign Country Country of Citizenship Second Given Name Second Given Name Yukio Country of Citizenship	Sign	ature of Inventor 20	13: Tetseo Fukami		Date:	cember 11, 200/
2 Of Inventor Takimoto Residence City & Citizenship Osaka 4 Mailing Address Address Address Signature of Inventor 204: Full Name Pull Name Of Inventor Residence City Full Name Of Inventor Residence City State or Foreign Country Japan City State & Zip Code/Country State & Zip Code/Count		Full Name		First Civen Name		Sand Cine Name
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4 Mailing Address Address 4-1, Kunimatsucho, Neyagawa-shi Signature of Inventor 204: Full Name Of Inventor Family Name Tanaka OR Residence City Osaka State & Zip Code/Coun 572-0016/Japan Date: Pecember 1/ / 20 Second Given Name Yukio State or Foreign Country Country of Citizenship	·			Janan TOX		· ·
Address 4-1, Kunimatsucho, Neyagawa-shi Osaka 572-0016/Japan Signature of Inventor 204: Full Name Family Name Of Inventor Tanaka Pecember 11 / 20 Full Name Tanaka Second Given Name Yukio O Residence City State or Foreign Country Country of Citizenship	4	Mailing				· · · · · · · · · · · · · · · · · · ·
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Full Name of Inventor Family Name Family Name Yukio Second Given Name Of Inventor City State or Foreign Country Country of Citizenship			Akio Jakinisto			ember 11,2001
0 Residence City State or Foreign Country Country of Citizenship		Full Name	Family Name	First Given Name		
0 Residence City State or Foreign Country Country of Citizenship	O^2	Of Inventor	Tanaka	Yukio		
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	0	Residence	City	State or Foreign Country		Country of Citizenship
Japan Japan		& Citizenship	Kyoto	Japan JA		
5 Mailing Address City State & Zip Code/Coun	5	Mailing	Address	City		State & Zip Code/Country
Address A-104, 19, Misasagitayamacho, Yamashina-ku, Kyoto-shi, Kyoto 607-8405 / Japan		Address	Λ-104, 19, Misasagitayamacho, Yamashina-ku, Kyoto-sh	L Kyoto	1	<u>-</u>
Signature of Inventor 205:	Signa	ature of Inventor 20	5: 74.15: 7		Date:	
Ynkia Jamaka December 11, 201			jukia samaka		De	cember 11, 2001

2	Foli Name Of Inventor	Family Name Komon	First Given Name Kazunori	Second Given Name
Ó O	Residence & Citizenship	City Hyogo	State or Foreign Country Japan D	Country of Citizenship
6	Mailing Address	Address 4-6-4-1007, Suzukakedaı, Sanda-shi	City Hyogo	State & Zip Code/Country 669-1322 / Japan
Sig	nature of Inventor 2	<u> </u>	Date	

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